

October 21, 2016

Tom Moe  
USS Corporation  
P.O. Box 417  
8771 Park Ridge Dr  
Mountain Iron, MN 55768

RE: Project: USS MinnTac NPDES-TB Wk1  
Pace Project No.: 1276472

Dear Tom Moe:

Enclosed are the analytical results for sample(s) received by the laboratory on October 06, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Melisa M Woods  
melisa.woods@pacelabs.com  
Project Manager

Enclosures

cc: Cory Hertling  
Terri Sabetti, NTS



## REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,  
without the written consent of Pace Analytical Services, LLC.

## CERTIFICATIONS

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

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### Virginia Minnesota Certification ID's

315 Chestnut Street, Virginia, MN 55792

Alaska Certification UST-107

Alaska Certification UST-107

Alaska Certification #MN01084

Arizona Department of Health Certification #AZ0785

Minnesota Dept of Health Certification #: 027-137-445

North Dakota Certification: # R-203

Wisconsin DNR Certification # : 998027470

WA Department of Ecology Lab ID# C1007

Nevada DNR #MN010842015-1

Oklahoma Department of Environmental Quality

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### Duluth Minnesota Certification ID's

4730 Oneota St., Duluth, MN 55807

Minnesota Dept of Health Certification #: 027-137-152

Wisconsin DNR Certification # : 999446800

North Dakota Certification #: R-105

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## REPORT OF LABORATORY ANALYSIS

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## SAMPLE SUMMARY

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

| Lab ID     | Sample ID         | Matrix | Date Collected | Date Received  |
|------------|-------------------|--------|----------------|----------------|
| 1276472001 | SD 001 (Seep 020) | Water  | 10/06/16 11:30 | 10/06/16 13:05 |

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## SAMPLE ANALYTE COUNT

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

| Lab ID     | Sample ID         | Method               | Analysts | Analytes Reported | Laboratory |
|------------|-------------------|----------------------|----------|-------------------|------------|
| 1276472001 | SD 001 (Seep 020) | EPA 1664A TPH (1999) | BT1      | 1                 | PASI-DUL   |
|            |                   | USGS I-3765          | JJH      | 1                 | PASI-V     |
|            |                   | EPA 300.0            | DMB      | 1                 | PASI-V     |

## REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

| Sample: SD 001 (Seep 020)               |         | Lab ID: 1276472001 |              | Collected: 10/06/16 11:30 |    | Received: 10/06/16 13:05 |                | Matrix: Water |      |
|---|---------|--------------------|--------------|---------------------------|----|--------------------------|----------------|---------------|------|
| Parameters                              | Results | Units              | Report Limit | MDL                       | DF | Prepared                 | Analyzed       | CAS No.       | Qual |
| <b>1664 SGT-HEM, TPH</b>                |         |                    |              |                           |    |                          |                |               |      |
| Analytical Method: EPA 1664A TPH (1999) |         |                    |              |                           |    |                          |                |               |      |
| Total Petroleum Hydrocarbons            | ND      | mg/L               | 3.0          | 1.0                       | 1  |                          | 10/19/16 11:34 |               |      |
| <b>USGS I-3765 TSS</b>                  |         |                    |              |                           |    |                          |                |               |      |
| Analytical Method: USGS I-3765          |         |                    |              |                           |    |                          |                |               |      |
| Total Suspended Solids                  | 1.2     | mg/L               | 1.0          | 1.0                       | 1  |                          | 10/13/16 11:29 |               |      |
| <b>300.0 IC Anions 28 Days</b>          |         |                    |              |                           |    |                          |                |               |      |
| Analytical Method: EPA 300.0            |         |                    |              |                           |    |                          |                |               |      |
| Sulfate                                 | 965     | mg/L               | 20.0         | 10.0                      | 10 |                          | 10/19/16 15:51 | 14808-79-8    |      |

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## QUALITY CONTROL DATA

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

|                         |                      |                       |                      |
|-------------------------|----------------------|-----------------------|----------------------|
| QC Batch:               | 97671                | Analysis Method:      | EPA 1664A TPH (1999) |
| QC Batch Method:        | EPA 1664A TPH (1999) | Analysis Description: | 1664 SGT-HEM, TPH    |
| Associated Lab Samples: | 1276472001           |                       |                      |

METHOD BLANK: 386894 Matrix: Water

Associated Lab Samples: 1276472001

| Parameter                    | Units | Blank Result | Reporting Limit | MDL | Analyzed       | Qualifiers |
|------------------------------|-------|--------------|-----------------|-----|----------------|------------|
| Total Petroleum Hydrocarbons | mg/L  | ND           | 3.0             | 1.0 | 10/19/16 11:34 |            |

LABORATORY CONTROL SAMPLE: 386895

| Parameter                    | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|------------------------------|-------|-------------|------------|-----------|--------------|------------|
| Total Petroleum Hydrocarbons | mg/L  | 20          | 15.3       | 76        | 64-132       |            |

MATRIX SPIKE SAMPLE: 386896

| Parameter                    | Units | 1276472001 Result | Spike Conc. | MS Result | MS % Rec | % Rec Limits | Qualifiers |
|------------------------------|-------|-------------------|-------------|-----------|----------|--------------|------------|
| Total Petroleum Hydrocarbons | mg/L  | ND                | 20          | 16.9      | 84       | 64-132       |            |

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

## REPORT OF LABORATORY ANALYSIS

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## QUALITY CONTROL DATA

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

QC Batch: 97175

Analysis Method: USGS I-3765

QC Batch Method: USGS I-3765

Analysis Description: USGS I-3765 Total Suspended Solids

Associated Lab Samples: 1276472001

METHOD BLANK: 383958

Matrix: Water

Associated Lab Samples: 1276472001

| Parameter              | Units | Blank Result | Reporting Limit | MDL | Analyzed       | Qualifiers |
|------------------------|-------|--------------|-----------------|-----|----------------|------------|
| Total Suspended Solids | mg/L  | ND           | 1.0             | 1.0 | 10/13/16 11:28 |            |

LABORATORY CONTROL SAMPLE: 383959

| Parameter              | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|------------------------|-------|-------------|------------|-----------|--------------|------------|
| Total Suspended Solids | mg/L  | 239         | 234        | 98        | 80-120       |            |

SAMPLE DUPLICATE: 383960

| Parameter              | Units | 1276536001 Result | Dup Result | RPD | Max RPD | Qualifiers |
|------------------------|-------|-------------------|------------|-----|---------|------------|
| Total Suspended Solids | mg/L  | 270               | 280        | 4   | 10      |            |

SAMPLE DUPLICATE: 383961

| Parameter              | Units | 1276511001 Result | Dup Result | RPD | Max RPD | Qualifiers |
|------------------------|-------|-------------------|------------|-----|---------|------------|
| Total Suspended Solids | mg/L  | 306               | 318        | 4   | 10      |            |

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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## QUALITY CONTROL DATA

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

QC Batch: 97707

Analysis Method: EPA 300.0

QC Batch Method: EPA 300.0

Analysis Description: 300.0 IC Anions

Associated Lab Samples: 1276472001

METHOD BLANK: 387038

Matrix: Water

Associated Lab Samples: 1276472001

| Parameter | Units | Blank Result | Reporting Limit | MDL | Analyzed       | Qualifiers |
|-----------|-------|--------------|-----------------|-----|----------------|------------|
| Sulfate   | mg/L  | ND           | 2.0             | 1.0 | 10/19/16 14:23 |            |

LABORATORY CONTROL SAMPLE: 387039

| Parameter | Units | Spike Conc. | LCS Result | LCS % Rec | % Rec Limits | Qualifiers |
|-----------|-------|-------------|------------|-----------|--------------|------------|
| Sulfate   | mg/L  | 50          | 52.5       | 105       | 90-110       |            |

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387040

387041

| Parameter | Units | 1276472001 Result | MS Spike Conc. | MSD Spike Conc. | MS Result | MSD Result | MS % Rec | MSD % Rec | % Rec Limits | RPD | Max RPD | Qual |
|-----------|-------|-------------------|----------------|-----------------|-----------|------------|----------|-----------|--------------|-----|---------|------|
| Sulfate   | mg/L  | 965               | 500            | 500             | 1460      | 1460       | 100      | 100       | 90-110       | 0   | 20      |      |

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 387042

387043

| Parameter | Units | 1277311010 Result | MS Spike Conc. | MSD Spike Conc. | MS Result | MSD Result | MS % Rec | MSD % Rec | % Rec Limits | RPD | Max RPD | Qual |
|-----------|-------|-------------------|----------------|-----------------|-----------|------------|----------|-----------|--------------|-----|---------|------|
| Sulfate   | mg/L  | 2.1               | 50             | 50              | 53.3      | 53.3       | 102      | 102       | 90-110       | 0   | 20      |      |

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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## QUALIFIERS

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

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### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### LABORATORIES

PASI-DUL Pace Analytical Services - Duluth

PASI-V Pace Analytical Services - Virginia

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## QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: USS MinnTac NPDES-TB Wk1

Pace Project No.: 1276472

| Lab ID     | Sample ID         | QC Batch Method      | QC Batch | Analytical Method | Analytical Batch |
|------------|-------------------|----------------------|----------|-------------------|------------------|
| 1276472001 | SD 001 (Seep 020) | EPA 1664A TPH (1999) | 97671    |                   |                  |
| 1276472001 | SD 001 (Seep 020) | USGS I-3765          | 97175    |                   |                  |
| 1276472001 | SD 001 (Seep 020) | EPA 300.0            | 97707    |                   |                  |

## REPORT OF LABORATORY ANALYSIS

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## Section A

**Required Client Information:**

**Section B**  
**Required Project Information:**

Section C  
Invoice Information

**CHAIN-OF-CUSTODY / Analytical Request**  
The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields

MO#: 1276472

**Due Date: 10/20/16**

**PM: MFM**  
**CLIENT: USS CORP.**

| Required Client Information: |                    | Required Project Information: |              | Section C             |                             |
|------------------------------|--------------------|-------------------------------|--------------|-----------------------|-----------------------------|
| Company:                     | USS Corporation    | Report To:                    | Tom Moe      | Invoice Information:  |                             |
| Address:                     | P.O. Box 417       | Copy To:                      |              | Attention:            |                             |
|                              | Mt. Iron, MN 55768 |                               |              | Company Name:         |                             |
| Email:                       |                    |                               |              | Address:              |                             |
| Phone:                       |                    | Purchase Order #:             |              | Pace Quote:           |                             |
|                              | Fax:               | Project Name:                 | NIDES-TB Wkt | Pace Project Manager: | heather.zika@paceclabs.com, |
| Requested Due Date:          |                    | Project #:                    |              | Pace Profile #:       |                             |

[illegible]

Sample Condition Upon Receipt

Client Name:

Project #:

WO# 1276472

PM: MMW

Due Date: 10/20/16

CLIENT: USS CORP

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client  
☐ Commercial ☐ Pace ☐ Other:

Tracking Number:

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No Seals Intact? ☐ Yes ☒ No Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other: Temp Blank? ☒ Yes ☐ No

Thermometer Used: ☒ 140792808 Type of Ice: ☒ Wet ☐ Blue ☐ None ☒ Samples on ice, cooling process has begun

Cooler Temp Read °C: 3.4 Cooler Temp Corrected °C: 2.7 Biological Tissue Frozen? ☐ Yes ☐ No ☒ NA

Temp should be above freezing to 6°C Correction Factor: 0.3 Date and Initials of Person Examining Contents: 10-6-16

|   |  |  |
|---|--|--|
| Chain of Custody Present?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 1.   |
| Chain of Custody Filled Out?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 2.   |
| Chain of Custody Relinquished?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 3.   |
| Sampler Name and Signature on COC?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 4.   |
| Samples Arrived within Hold Time?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 5.   |
| Short Hold Time Analysis (<72 hr)?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A | 6.   |
| Rush Turn Around Time Requested?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A | 7.   |
| Sufficient Volume?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 8.   |
| Correct Containers Used?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 9.   |
| -Pace Containers Used?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |  |
| Containers Intact?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 10.  |
| Filtered Volume Received for Dissolved Tests?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 11. Note if sediment is visible in the dissolved containers.     |
| Sample Labels Match COC?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 12.  |
| -Includes Date/Time/ID/Analysis Matrix:   | CNT  |  |
| All containers needing acid/base preservation will be checked and documented in the pH logbook. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | See pH log for results and additional preservation documentation |
| Headspace in Methyl Mercury Container   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 13.  |
| Headspace in VOA Vials (>6mm)?  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 14.  |
| Trip Blank Present?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 15.  |
| Trip Blank Custody Seals Present?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |  |
| Pace Trip Blank Lot # (if purchased):   |  |  |

CLIENT NOTIFICATION/RESOLUTION

Person Contacted:

Field Data Required? ☐ Yes ☐ No

Date/Time:

Comments/Resolution:

FECAL WAIVER ON FILE Y N

TEMPERATURE WAIVER ON FILE Y N

Project Manager Review:

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

# Intra-Regional Chain of Custody



Workorder: 1276472

Workorder Name: NPDS-TB WK1

Owner Received Date: 10/6/2016

Due Date: 10/20/2016

Pace Analytical Virginia  
315 Chestnut Street  
Virginia, MN 55792  
Phone (218) 742-1042

Pace Analytical Duluth  
4730 Oneota Street  
Duluth, MN 55807  
Phone (218) 727-6380


Report To:  
Melisa M Woods

| Received at:                         | Send To Lab:             | Requested Analysis          | Comments                 |
|--------------------------------------|--------------------------|-----------------------------|--------------------------|
| <p>Report To:<br/>Melisa M Woods</p> |                          | <p>Preserved Containers</p> |                          |
| <p>Item</p>                          | <p>Sample ID</p>         | <p>Sample Type</p>          | <p>Collect Date/Time</p> |
| <p>1</p>                             | <p>SD 001 (Seep 020)</p> | <p>PS</p>                   | <p>10/6/2016 11:30</p>   |
| <p>2</p>                             |                          |                             |                          |
| <p>3</p>                             |                          |                             |                          |
| <p>4</p>                             |                          |                             |                          |
| <p>5</p>                             |                          |                             |                          |
| <p>Lab ID</p>                        |                          | <p>Matrix</p>               | <p>HCL</p>               |
| <p>1276472001</p>                    |                          | <p>Water</p>                | <p>3</p>                 |
| <p>EPA 1664A TPH(1999)</p>           |                          | <p>X</p>                    |                          |
| <p>LAB USE ONLY</p>                  |                          |                             |                          |

| Transfers | Released By | Date/Time     | Received By | Date/Time     | Comments |
|-----------|-------------|---------------|-------------|---------------|----------|
| 1         |             | 10/6/16 14:00 |             | 10/6/16 14:00 |          |
| 2         |             | 10/6/16 17:15 |             | 10/6/16 17:15 |          |
| 3         |             |               |             |               |          |
| 4         |             |               |             |               |          |

\*\*\*In order to maintain client confidentiality, location/name of the sampling site, sampler's name and signature may not be provided on this COC document.  
This chain of custody is considered complete as is since this information is available in the owner laboratory.

| Cooler Temperature on Receipt | Custody Seal | Y or N | Received on Ice | Y or N | Samples Intact | Y or N |
|-------------------------------|--------------|--------|-----------------|--------|----------------|--------|
| 0.9°C                         |              |        |                 |        |                |        |

|  |   |   |
|--|---|---|
|  | Document Name:<br><b>Sample Condition Upon Receipt Form</b> | Document Revised: 22Jan2016<br>Page 1 of 1                    |
|  | Document No.:<br><b>F-DUL-C-001-Rev.01</b>                  | Issuing Authority:<br>Pace Virginia, Minnesota Quality Office |

**Sample Condition  
Upon Receipt**

Client Name:

Project #:

**IR COC VIRGINIA**

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client  
☐ Commercial ☒ Pace ☐ Other:

Tracking Number:

Custody Seal on Cooler/Box Present?

☒ Yes ☐ No

Seals Intact?

☒ Yes ☐ No

Optional: Proj. Due Date: Proj. Name:

Packing Material:

☒ Bubble Wrap

☒ Bubble Bags

☐ None

☐ Other:

Temp Blank?

☒ Yes

☐ No

Thermometer Used:

☒ B00051

Type of Ice:

☒ Wet

☐ Blue

☐ None

☒ Samples on ice, cooling process has begun

Cooler Temp Read °C:

**1.5**

Cooler Temp Corrected °C:

**0.9**

Biological Tissue Frozen?

☐ Yes

☐ No

☒ N/A

Temp should be above freezing to 6°C

Correction Factor:

**0.6 °C**

Date and Initials of Person Examining Contents:

**PK 10/6/16**

Comments:

|   |  |  |
|---|--|--|
| Chain of Custody Present?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 1.   |
| Chain of Custody Filled Out?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 2.   |
| Chain of Custody Relinquished?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 3.   |
| Sampler Name and Signature on COC?  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 4.   |
| Samples Arrived within Hold Time?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 5.   |
| Short Hold Time Analysis (<72 hr)?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 6.   |
| Rush Turn Around Time Requested?  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A | 7.   |
| Sufficient Volume?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 8.   |
| Correct Containers Used?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 9.   |
| -Pace Containers Used?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |  |
| Containers Intact?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 10.  |
| Filtered Volume Received for Dissolved Tests?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | 11. Note if sediment is visible in the dissolved containers.     |
| Sample Labels Match COC?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A | 12.  |
| -Includes Date/Time/ID/Analysis Matrix:   | <b>WT</b>  |  |
| All containers needing acid/base preservation will be checked and documented in the pH logbook. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A | See pH log for results and additional preservation documentation |
| Headspace in Methyl Mercury Container   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            | 13.  |
| Headspace in VOA Vials (>6mm)?  | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            | 14.  |
| Trip Blank Present?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            | 15.  |
| Trip Blank Custody Seals Present?   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A            |  |
| Pace Trip Blank Lot # (if purchased):   |  |  |

**CLIENT NOTIFICATION/RESOLUTION**

Field Data Required? ☐ Yes ☐ No

Person Contacted:

Date/Time:

Comments/Resolution:

FECAL WAIVER ON FILE Y N

TEMPERATURE WAIVER ON FILE Y N

Project Manager Review:

**AP for UMF**

Date:

**10-7-16**

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)